

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Nelson Diaz  
Filed: Herewith  
Docket: 2003P54047US/I331.115.101  
Title: IMPLEMENTATION OF GRADUAL IMPEDANCE GRADIENT  
TRANSMISSION LINE FOR OPTIMIZED MATCHING IN FIBER OPTIC  
TRANSMITTER LASER DRIVERS

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of M.P.E.P. 609, Applicant further requests a copy of the 1449 form, marked as being considered and initialled by the Examiner, be returned with the next Official Communication.

Since this Information Disclosure Statement is being submitted within three months of filing national application; or date of entry of national application; or before the mailing date of the first Office Action on the merits, a fee has not been enclosed. However, if such fee is required, the Patent Office is hereby authorized to charge Deposit Account No. 500471 for fees as set forth under 37 C.F.R. 1.17(p).

**Information Disclosure Statement**

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Applicant respectfully requests consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this Communication or the tendered references.

Respectfully submitted,

Nelson Diaz,

By his attorneys,

DICKE, BILLIG & CZAJA, PLLC

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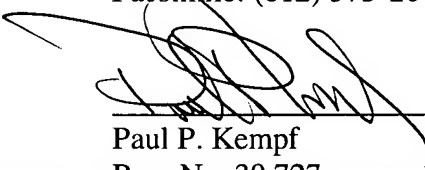
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Dated: 1/13/04

PPK:cmj

  
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CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV409552231US

Date of Deposit: January 13, 2004

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By 

Name: Vernell Beal

<b>FORM PTO-1449</b>	Docket No.: 2003P54047US/I331.115.101	Serial No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant: Nelson Diaz	
	Filing Date: Herewith	Group Art:

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,152,607	11/2000	Weigel			
	6,178,283	1/2001	Weigel			
	6,379,053	4/2002	van Doorn			
	6,396,363	5/2002	Alexanian et al.			
	6,409,397	6/2002	Weigert			
	6,421,495	7/2002	Hoffmeister et al.			
	6,424,785	7/2002	Melchior			
	6,430,326	8/2002	Plickert et al.			
	6,482,017	11/2002	Van Doorn			
	6,493,121	12/2002	Althaus			
	6,494,623	12/2002	Ahrens et al.			
	6,532,280	3/2003	McDonald			

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translated Yes No
	2003124712	4/2003	Japan			No (English Abstract Only)
						Yes

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM PTO-1449</b>	Docket No.: 2003P54047US/I331.115.101	Serial No.:
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## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
	6,533,470	3/2003	Ahrens			
	6,540,413	4/2003	Althaus et al.			
	6,556,099	4/2003	Khan et al.			
	6,559,995	5/2003	Tokita			
	6,580,865	6/2003	Doorn			
	6,597,321	7/2003	Thursby et al.			
	6,607,309	8/2003	Kuhn et al.			
	6,628,860	9/2003	Van Doorn			

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